The Power to Create

Canon is proud to present the highly anticipated EOS 5D Mark III. With supercharged EOS performance and stunning full frame, high-resolution image capture, the EOS 5D Mark III is designed to perform. Special optical technologies like the 61-Point High Density Reticular AF and an extended ISO range of 100–25600 (expandable to 50 (L), 51200 (H1) and 102400 (H2) make the EOS 5D Mark III ideal for shooting weddings in the studio or out in the field, and great for still photography. Advanced professional-level high definition video capabilities (that includes a host of industry-standard recording protocols and enhanced performance) make it possible to capture beautiful cinematic movies in EOS HD quality. A newly designed 22.3 Megapixel full-frame Canon CMOS sensor, Canon DIGIC 5+ Image Processor, and shooting performance up to 6.0 fps provide exceptional clarity and sharpness, even when capturing rapidly-unfolding scenes. Additional technological advancements include an Intelligent Viewfinder, Canon's advanced iFCL metering system, High Dynamic Range (HDR), and Multiple Exposure mode—all of which that help make the EOS 5D Mark III the perfect multimedia tool.

Features

- **Newly designed 22.3 Megapixel full-frame CMOS sensor, 14-bit A/D conversion, wide range ISO setting 100–25600 (L:50, H1: 51200, H2: 102400) for shooting from bright to dim light and next generation DIGIC 5+ Image Processor for enhanced noise reduction and exceptional processing speed.**

- **New 61-Point High Density Reticular AF including up to 41 cross-type AF points with f/4.0 lens support and 5 dual diagonal AF points (sensitive to f/2.8).**

- **iFCL Metering with 63 zone dual-layer metering sensor that utilizes AF and color information for optimizing exposure and image quality.**

- **EOS HD Video with manual exposure control and multiple frame rates (1080: 30p (29.97) / 24p (23.976) / 25p, 720: 60p (59.94) / 50p, 480: 30p (29.97) / 25p) with 4 GB automatic file partitioning (continuous recording time 29 minutes 59 seconds), selectable "All i-frame" or IPB compressions, embedded timecode, manual audio level control while recording, and headphone terminal.**

- **Outstanding shooting performance: up to 6.0 fps continuous shooting using a UDMA CF card.**

- **Magnesium-alloy body with shutter durability tested up to 150,000 cycles, enhanced dust-and-weather resistance, and updated EOS Integrated Cleaning system for improved vibration-based dust removal.**

- **Intelligent Viewfinder with superimposed LCD display with approximately 100% field of view, wide viewing angle of 34.1°, and 0.71x magnification.**

- **3.2-inch Clear View II LCD monitor, 170° viewing angle, 1,040,000-dot VGA, reflection resistance with multi coating and high-transparency materials for bright and clear viewing.**

- **High Dynamic Range (HDR) and Multiple Exposure modes expand creative possibilities.**

- **Improved handling with the addition of new customizable controls, enhanced recording options with Dual Card Slots for CF and SD cards, Dual Axis Electronic Level, and compatibility with optional Canon Wireless File Transmitter and GPS Receiver.**

- **Other Features:**
  - **Peripheral Illumination Correction, Chromatic Aberration Correction, and Distortion Correction**
  - **Auto Picture Style & Scene Intelligent Auto (A+)**
  - **In-Camera RAW Processing & JPEG Resize**
  - **Comparative Playback**
  - **Trimming Information function**
  - **Silent Shooting**

Brilliant Sensor, Supercharged Processors

22.3 Megapixel full-frame CMOS sensor

The EOS 5D Mark III features a newly developed Canon full-frame 22.3 Megapixel CMOS sensor that's designed from the ground up to create high resolution, perfectly detailed images with unprecedented speed and clarity. A full 24 x 36mm, the sensor captures 5784 x 3861 large individual 6.25 µm pixels and has a much-improved S/N ratio resulting in better images from the start. A new photodiode structure with an increased photoelectric conversion rate increases the sensor's sensitivity by approximately 2 stops over previous models, meaning higher ISOs with the lowest noise of any EOS digital camera. And a 2-line 8-channel simultaneous signal readout means speeds of up to 6.0 fps (RAW + JPEG) are possible!
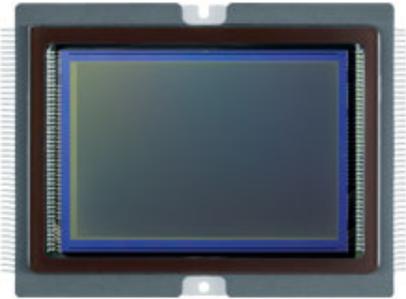
14-bit A/D conversion, wide range ISO setting 100–25600 (L: 50, H1: 51200, H2: 102400)

The EOS 5D Mark III not only offers 14-bit signal processing for excellent image gradation, it delivers higher standard and expanded ISOs, and a score of new options to enhance shooting in varied and fast-changing lighting situations. With a standard range of ISO 100–25600, the EOS 5D Mark III represents a 2-stop increase in sensitivity over previous cameras. Thanks to the improved signal-to-noise ratio of the new sensor and powerful noise reduction, the EOS 5D Mark III can shoot at expanded sensitivities down to ISO 50 (L) and up to 51200 (H1), and even 102400 (H2)! Beyond the obvious advantages of its wide ISO range, the EOS 5D Mark III has automatic ISO settings, found on the dedicated ISO menu. Minimum and maximum ISO settings can be specified, as can a user-defined range, plus full auto and manual.

DIGIC 5+ Image Processor for enhanced noise reduction and blazing processing speed

For a whole new level of performance, the EOS 5D Mark III uses a DIGIC 5+ Image Processor. Working with two 4-channel A/D converter front-end processing circuits, and delivering speeds of up to 6.0 fps (RAW + JPEG), and the DIGIC 5+ Image Processor improves data processing performance and features new algorithms that promote greater noise reduction at higher ISOs. In addition to conventional image processing functions the DIGIC 5+ Image Processor offers real-time compensation for chromatic aberration in both still and motion images. With the power of this processor, speed improvements are noticeable from the instant the camera is turned on and the stunning results speak for themselves.

Canon's Most Sophisticated AF, Period

All new 61-Point High Density Reticular AF

The newly designed 61-Point High Density Reticular AF features an Offset Array Sensor (with staggering AF point arrangement) to deliver greater accuracy, no matter the situation. It offers multi-zone wide-area AF for better tracking, has 5 central dual cross-type points (f/2.8 diagonal), 21 central cross-type points (f/5.6 horizontal & vertical) and 20 outer cross-type points (f/4.0 horizontal), and is sensitive in extremely low-light situations (EV-2 for a central point with a f/2.8 lens).

The EOS 5D Mark III has a dedicated AF menu tab, so AF can be controlled without having to go through custom function menus. It also has 6 AF point selection methods (Spot, Single Point, Single + Adjacent 4 Points, Single + Adjacent 8 Points, Zone Selection, and Automatic AF Point Selection), plus a dedicated AF configuration tool for control of AI Servo AF III tracking parameters (tracking sensitivity, acceleration/deceleration tracking, and AF point auto switching).
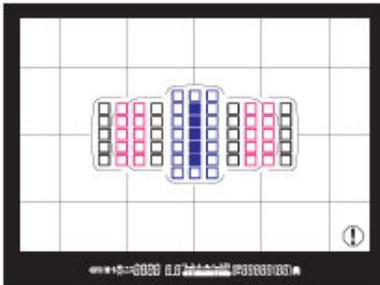

61-Point High Density Reticular AF

☐ Cross-type focusing at f/5.6.

■ Cross-type focusing (dual-cross-type focusing) at f/2.8 and f/5.6.

☐ Vertical-line focusing at f/4, horizontal-line focusing at f/5.6.

Intelligent Metering, Fast

iFCL Metering with 63-zone dual-layering metering sensor
The EOS 5D Mark III features Canon's multi-layer 63-zone iFCL (intelligent Focus Color Luminance) Metering System that integrates the cameras AF system into its readings. By taking into account the color and luminosity surrounding the chosen AF point(s), this new system delivers an entirely new level of accuracy, especially in situations where the light changes quickly. The metering sensor enables evaluative, center weighted, partial and spot metering, plus offers 5-step exposure compensation for perfectly exposed images, every time.

63-zone Metering

Brilliant HD Recording on Demand
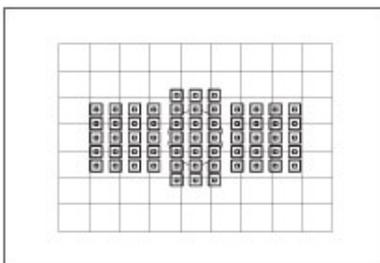
EOS HD Video with manual exposure control, multiple frame rates and selectable All i-frame or IPB compression

Addressing the requests of the pros and building on the unprecedented success of its namesake, the EOS 5D Mark III captures HD video with a level of sophistication on par with professional movie cameras offering phenomenal performance on a DSLR. It offers both All-I and IPB compression, supports H.264/MPEG-4 AVC High Profile, and automatically splits files greater than 4GB (FAT specifications) for extended recording without interruption. It offers the option of timecoding during recording only (Rec Run) or at all times (Free Run), useful for multi-camera shoots. It also features improved sound recording adjustment capabilities, offering 64-step volume control accessible through the Quick Control screen during video shooting, plus a dedicated headphone jack for convenience in shooting. The CMOS sensor's new drive system significantly increases image processor performance, reducing color artifacts and moiré (a common problem that occurs in scenes with horizontal lines), and ensures that the EOS 5D Mark III can record at a number of frame rates up to ISO 25600 in H mode.

All-I	Compresses each frame. Although the file size is larger than IPB, each frame is not affected by the previous and next frames, making it suitable for editing and extracting frames.
IPB	Compresses the movie frame by referencing the previous and next frames. High compression is used, making it suitable for recording long movies.

Recording Time based on 8GB Memory Card	
Maximum Record Time	29 min. 59 sec.
ALL-I Record Time	11 min. at 1920 x 1080
	12 min. at 1280 x 720
IPB Record Time	32 min. at 1920 x 1080
	37 min. at 1280 x 720

Resolution	fps
1920 x 1080 (Full HD)	30P (29.97), 25P, 24P (23.976)
1280 x 720 (HD)	60P (59.94), 50P
640 x 480 (VGA)	30P (29.97), 25P

Incredibly Fast Image Capture

High-Speed Continuous Shooting

The EOS 5D Mark III combines fast 8-channel data readout from its 22.3 Megapixel CMOS sensor and the supercharged processing capabilities of its DIGIC 5+ Image Processor with a speedier shutter and mirror system to raise the performance bar for all digital cameras, capturing full-frame images and recording them fast to UDMA or SD cards stored in the camera's dual card slots. Ideal for fixed focus situations, the EOS 5D Mark III can shoot up to 6.0 fps (RAW + JPEG).

Phenomenal Performance in Any Condition

Magnesium alloy body with shutter durability and dust- and weather-resistance

For professionals who demand nothing less than the best, the EOS 5D Mark III is designed to perform superbly, even in the most treacherous environments, every time. The body is constructed of rigid, high-strength magnesium alloy for rugged performance and features a new grip design for easier finger placement and reduced hand fatigue. Its newly redesigned shutter has lightweight and

carbon-fiber blades, and is rated to maintain up to 6.0 fps performance without compromise, for up to 150,000 cycles. The EOS 5D Mark III and accessories like the new Wireless File Transmitter WFT-E7A and GPS Receiver GP-E2 have extensive gasketing for improved dust and water resistance, even at their connection points.


Magnesium Alloy Body

Self Cleaning Sensor Unit

The Self Cleaning Sensor Unit featured in the EOS 5D Mark II has been optimized for the new EOS 5D Mark III to deliver even greater dust removal for clearer images. To prevent dust accumulation, the system removes particles adhered to the surface of the infrared absorbing/ultraviolet-blocking glass in a frontward direction by vibrating the glass with ultrasound. The particles are then absorbed by an adsorbent at the bottom of the unit; the unit itself is completely sealed for protection against external contaminants, and its front face of the low-pass filter 1 is treated with an anti-dust fluorine coating making it easier to remove damp or sticky dust particles.
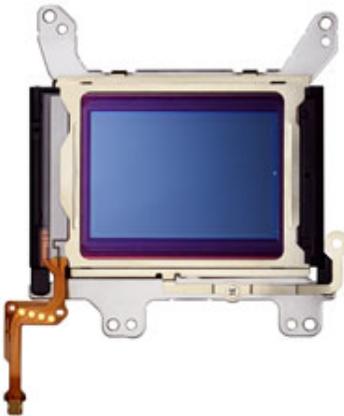
Sophisticated Composition, Simply

Intelligent Viewfinder with Superimposed LCD

The EOS 5D Mark III's Intelligent Viewfinder offers a sharp, bright approximately 100% field of view with an approximate magnification of .71x, a viewing angle of 34.1° and a 21mm eye-point. With a new construction featuring aspherical lens elements, the viewfinder displays less distortions and color aberrations than previous models. It uses a transparent LCD to superimpose a customizable combination of focus points and gridlines directly over the image. The AF status indicator can even be directed to display within or outside of the viewfinders image area. With the intelligent viewfinder, unlike with other cameras, the photographer has the choice of seeing shooting information or looking only at the scene in front of the camera. The ability to effectively erase all shooting data and turn it back on with the touch of a button gives the photographer the opportunity to concentrate simply on looking and composing the photograph without distraction, a great advantage in numerous shooting situations.
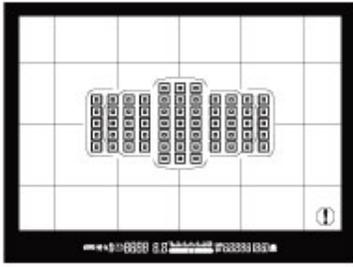
Viewfinder display with Intelligent Viewfinder

A Screen with A View

3.2" TFT LCD Monitor

The EOS 5D Mark III's 3.2" TFT LCD monitor has 1,040,000 dots, anti-reflective construction and features Canon's Clear View II technology for bright, sharp display in any number of shooting situations. It's ideal for reviewing settings and images, as well as for shooting in Live View mode. In Live View, grid lines can be displayed in 9 sections, 24 sections, or 9 sections with diagonals, as can the dual-axis electronic level, which helps ensure accurate level by displaying both roll and pitch. For image review, the EOS 5D Mark III has a new, dedicated Magnify/Reduce button. While pressing the button, zooming in or out (up to 10x) is achieved simply by turning the Main Dial. Images can be protected or erased quickly, individually or in batches, and slideshows can be created with some or all images and can be sequenced by date, folders, movies, stills or rating. A feature guide can be accessed for the selected menu, providing detailed reference information whenever needed.


Expanding Creativity, Simply

New High Dynamic Range (HDR)
With its new High Dynamic Range (HDR) mode, the EOS 5D Mark III can merge 3 images of varying exposure, in camera, capturing a broad range of shadow and highlight detail and delivering an image with stunning tonal range. Adjustable to cover a range of ±3 stops, and with 5 different effect settings, HDR recording truly expands the parameters of the light and dark detail a camera can actually record, surprising viewers with the range of tones a photograph can accurately recreate.

Three images are merged.

HDR mode (Standard)
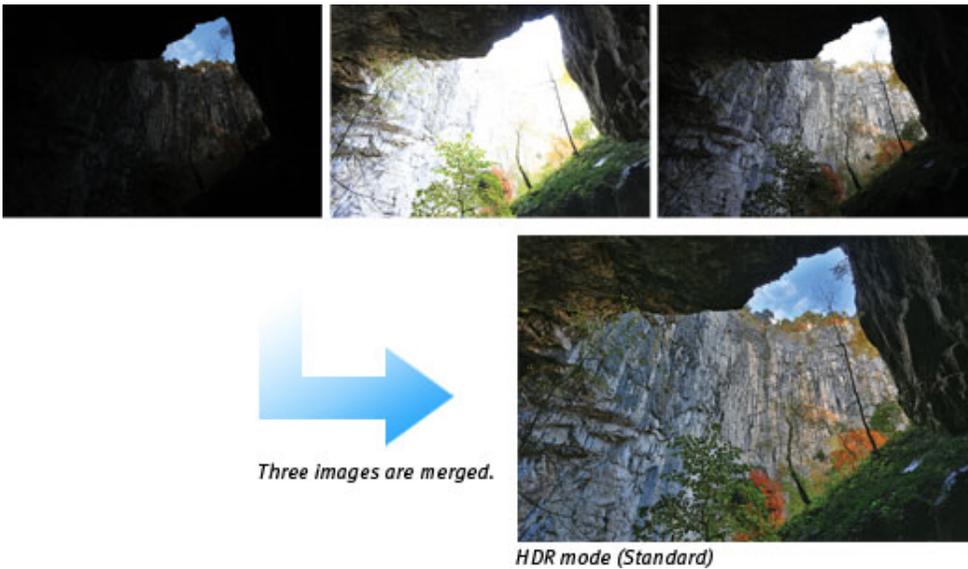
Multiple Exposure Control
The EOS 5D Mark III offers a new multiple exposure mode for film-like image creation with the convenience of in-camera processing. It offers 4 different compositing methods for proper exposure and composition: additive, average, bright and dark. Multiple exposure shots can be taken in both RAW and JPEG shooting modes, previously captured RAW images can be used as a starting point, and cumulative results can be observed and corrected in real time on the camera's LCD screen. For multiple exposure captures of quickly moving subjects, the EOS 5D Mark III even has a specific continuous shooting multiple exposure mode.
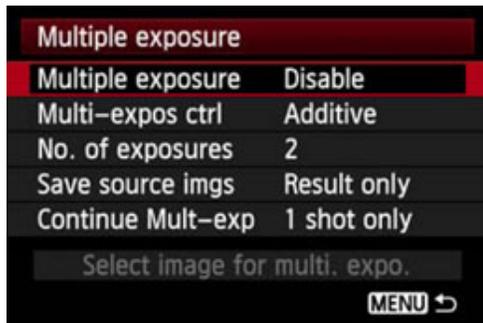
Multiple Exposure Menu   *Multiple Exposure Control Menu*

More Control with More Controls

Improved handling with addition of new customizable controls
Reconceived based on the experience and feedback of professional users, the EOS 5D Mark III's new ergonomic design is more comfortable and intuitive than ever. With a refined and intelligent layout of all control buttons and dials, shooting settings can be made with just the right hand, and quick image check and image processing operations with just the left. The grip has been redesigned for easy holding both when shooting and when carrying the camera. The rubber skin coating is designed for all day comfort in the hand, and coats the cameras card slot cover as well.

For added convenience, flexibility and limitless, uninterrupted storage capacity, the EOS 5D Mark III has dual card slots, accommodating both a Compact Flash and an SDXC card. It has three recording modes perfect for a diverse collection of workflows. When set to Auto switch media, the camera switches cards as soon as one card is filled, a perfect setting for long shoots. The camera can be set to record separately, saving different file sizes or types to each card. And for extra security, the camera can be set to create an automatic backup by recording the same file to both cards simultaneously.

The EOS 5D Mark III features a dual-axis electronic level indicator that displays both vertical and horizontal tilt on the LCD monitor either alone or during Live View shooting, and can also be displayed in the cameras intelligent viewfinder.

For an expanded range of applications, the EOS 5D Mark III is compatible with Canon peripherals for wireless file transfers and GPS. The Wireless File Transmitter WFT-E7A attaches easily to the EOS 5D Mark III, supports 802.11 a/b/g/n, has a built-in Gigabit Ethernet connection, supports FTP mode with automatic resend, EOS utility mode and WFT server mode, and can time sync multiple cameras on the same network. Canon's GPS Receiver GP-E2[§] connects via USB or Hot Shoe, is dust and water resistant, records latitude, longitude and altitude, has a logging function and an electronic compass to record movement and even has a GPS[†] time sync function, especially helpful when a project is shot among different time zones. The 5D Mark III's dedicated Battery Grip BG-E11 has buttons and a multi-controller and delivers seamless performance whether the camera is oriented vertically or horizontally. It accommodates 2 LP-E6 batteries or an included AA battery magazine, and is very helpful in counter-balancing large lenses when shooting handheld.

GPS Receiver GP-E2   Wireless File Transmitter   Battery Grip BG-E11
                           WFT-E7A

[§] EOS 5D Mark III requires a firmware upgrade to be compatible with the GPS GP-E2, which will be available soon.

[†] In certain countries and regions, the use of GPS may be restricted. Therefore, be sure to use GPS in accordance with the laws and regulations of your country or region. Be particularly careful when traveling outside your home country. As a signal is received from GPS satellites, take sufficient measures when using in locations where the use of electronics is regulated.

More Features, More Capabilities

Peripheral Illumination Correction, Chromatic Aberration Correction, and Distortion Correction
The EOS 5D Mark III features a number of corrective tools to accommodate for the particulars of the lens used. Canon's lens peripheral illumination correction feature corrects light falloff in the corner of the image. Chromatic aberration can be corrected at the time of shooting with the 5D Mark III's Chromatic Aberration Correction tool. The new Distortion Correction feature corrects distortions such as curved lines by correcting for the characteristics of the particular lens used to take the shot so images that may have been distorted in the captured image appear straight. The camera has correction data for a number of EF lenses preloaded, and new lenses can be added to the camera's database via EOS Utility. The camera can even distinguish between different lenses of the same model using the serial number (with compatible EF lenses).

Auto Picture Style & Scene Intelligent Auto (A+)
The EOS 5D Mark III not only features a number of Canon's Picture Style settings but also a new Picture Style Auto setting that finely controls color tones for every composition based on information from the camera's EOS Scene Detection System. This can be an effective feature not only in normal scenes, where "standard" punchy contrast will be used, but also in nature and outdoor scenes, where the blues and greens will look more vivid without the need to switch the camera's Picture Style to Landscape.

In-Camera RAW Processing & JPEG Resize

The EOS 5D Mark III features state of the art in-camera RAW processing for quick conversion of RAW files to JPEG with control with control over size, brightness, WB, Picture Style, Auto Lighting Optimizer, Noise reduction, color space, distortion correction and more. Additionally, the EOS 5D Mark III features expanded Quick Control functions during playback like image protect, image rotate, rating, RAW image processing, resize, highlight alert, AF point and image jump, meaning a streamlined workflow can begin in the field.

Comparative Playback
The EOS 5D Mark III's comparative playback mode enables images to be played back two at a time, side by side. A tremendous, in-camera timesaver, comparative playback means images can quickly be enlarged simultaneously to compare focus, blur and noise, and can be individually rated, deleted or locked.

Trimming function
For multi-format applications, the EOS 5D Mark III can shoot with an aspect ratio of 1:1, 3:2, 4:3 or 16:9 during live view shooting. With gridded overlays, images can be trimmed in-camera with the actual image file cropped in Canon's Digital Photo Pro software.

Silent Shooting
For the first time in a 5D-Series camera, the EOS 5D Mark III offers a silent, low vibration shooting mode. By slowing down and muting the shutter and mirror reflex action, the camera is capable of handheld, virtually imperceptible operation for discrete shooting in more situations at speeds of up to 3 fps.

[Specifications]

Type	
Type	Digital, AF/AE single-lens reflex, camera
Recording Media	- CF Cards (Type I) - Compatible with UDMA CF cards - SD, SDHC, and SDXC Memory Cards
Image Sensor Size	Approx. 36 mm x 24mm (35mm Full-frame)
Compatible Lenses	Canon EF Lenses (excluding EF-S Lenses)
Lens Mount	Canon EF mount
Image Sensor	
Type	High-sensitivity, high-resolution, large single-plate CMOS sensor
Pixels	Effective pixels: Approx. 22.3 megapixels Total pixels: 23.4 megapixels
Pixel Unit	6.25 µm square
Aspect Ratio	3:2 (Horizontal: Vertical)
Color Filter System	RGB primary color filters
Low-pass Filter	Fixed position in front of the image sensor
Dust Deletion Feature	(1) Self Cleaning Sensor Unit - Automatic Sensor Cleaning - Removes dust adhering to the infrared- and ultraviolet-blocking glass. - Self-cleaning executed automatically when power is turned on or off. Manual execution also possible. - Low-pass filter has a fluorine coating. (2) Dust Delete Data acquisition and appending - The coordinates of the dust adhering to the infrared- and ultraviolet-blocking glass are detected by a test shot and appended to subsequent images. - The dust coordinate data appended to the image is used by the provided software to automatically erase the dust spots.

	(3) Manual cleaning
Recording System	
Recording Format	Design Rule for Camera File System 2.0 and EXIF 2.3
Image Type	Still Image: JPEG, RAW (14-bit Canon Original), M-RAW, S-RAW, RAW+JPEG, M-RAW+JPEG, S-RAW+JPEG
	Video: MOV (Image data: H.264/MPEG-4 AVC; Audio: Linear PCM)
Simultaneous Recording	The image-recording quality can be selected in any combination of the three RAW and eight JPEG recording quality settings.
File Size	(1) Large: Approx. 22.10 Megapixels (5760 x 3840)
	(2) Medium: Approx. 9.80 Megapixels (3840 x 2560)
	(3) S1 (Small 1): Approx. 5.50 Megapixels (2880 x 1920)
	(4) S2 (Small 2): Approx. 2.50 Megapixels (1920 x 1280)
	(5) S3 (Small 3): Approx. 350,000 Pixels (720 x 480)
	(6) RAW: Approx. 22.10 Megapixels (5760 x 3840)
	(7) M-RAW: Approx. 10.50 Megapixels (3960 x 2640)
	(8) S-RAW: Approx. 5.50 Megapixels (2880 x 1920)
	Exact file sizes depend on the subject, ISO speed, Picture Style, etc.
File Numbering	The following three types of file numbers can be set:
	(1) Continuous numbering
	* The continuous numbering of captured images will continue even after you replace the camera's card. (The numbering continues even when the folder changes.)
	(2) Auto reset
	* When you replace the camera's card, the numbering will be reset to start from 0001. If the new card already contains images, the numbering will continue from the last recorded image in the card.
	(3) Manual reset
	* Resets the file number to 0001, and creates a new folder automatically.
Color Space	Selectable between sRGB and Adobe RGB
Picture Style	Auto, Standard, Portrait, Landscape, Neutral, Faithful, Monochrome, User Defined 1-3
	* Scene Intelligent Auto will set [Auto] automatically. * [Standard] is the default setting for [User Def. 1-3]

Recording Functions	1. Standard
	    * Records to either the CF card or SD card.
	2. Auto switch card
	    * When the current card becomes full, the camera switches to the other card automatically.
	3. Record separately
	    * The CF card and SD card record the same image at a different image recording quality (L, M, S1, S2, S3, RAW, M-RAW, S-RAW)
	4. Record to multiple
	    * Both the CF card and SD card record the same image at the same image recording quality. (Also applies to RAW+JPEG, M+JPEG, and SRAW+JPEG)

Backup Recording	Images recorded in a card can be copied to the other card
White Balance	
White Balance	(1) Auto (AWB) (2) Daylight (3) Shade (4) Cloudy

	(5) Tungsten light (6) White fluorescent light (7) Flash (8) Custom (Custom WB) (9) Color temperature
	* With an EX-series Speedlite having the color temperature information transmission feature, the color temperature setting changes to match the color temperature when the flash is fired. Set to approx. 6000K if the flash unit does not have the color temperature communication feature.
Auto White Balance	Auto white balance with the image sensor
Color Temperature Compensation	• Blue/amber bias: ±9 levels • Magenta/green bias: ±9 levels * Corrected in reference to the current WB mode's color temperature.
Color Temperature Information Transmission	Provided
Viewfinder	
Type	Eye-level Pentaprism
Coverage	Approx. 100% vertically and horizontally (At approx. 21mm eyepoint)
Magnification/Angle of View	Approx. 0.71x / 34.1° (with 50mm lens at infinity, -1 m^{-1} (dpt))
Eyepoint	Approx. 21mm (At $-1m^{-1}$ from the eyepiece lens center)
Built-in Dioptric Adjustment	-3.0 to +1.0 m^{-1} (diopter)
Focusing Screen	Fixed
Mirror	Quick-return half mirror (transmission: reflectance ratio of 40:60)
Viewfinder Information	• AF information AF point, focus confirmation, AF status indicator • Exposure information Shutter speed, aperture, ISO speed (always displayed), AE lock, exposure level, exposure warning • Flash information Flash ready, flash exposure compensation, high-speed sync, FE lock, red-eye reduction light • Image information Highlight tone priority (D+), maximum burst (2-digit display), card information • Battery check • Composition information Grid, electronic level • Warning symbol Displayed if any of the following is set: Monochrome, white balance correction, One-touch recording quality switch, expanded ISO speed, or spot metering.
Depth-of-Field Preview	Enabled with Depth-of-field preview button
Autofocus	
Type	TTL secondary image registration, phase detection
AF Points	61-point AF (up to 41 cross-type points)
	* One to five cross-type AF points at f/2.8, 10 to 20 cross-type AF points at f/4, and 15 to 21 cross-type AF points at f/5.6. (The number of cross-type AF points will differ depending on the lens.)
AF Working Range	EV -2 – 18 (at 73°F/23°C and ISO 100)

Focus Modes	(1) Autofocus
	• One-Shot AF
	• Predictive AI Servo AF
	  o For automatic AF point selection, the AF point to start the AI Servo AF operation can be selected.
	  o For automatic AF point selection, the active AF point can be displayed.

	• AI Focus AF
	    ○ (Switches between One-Shot AF and AI SERVO AF automatically)
	    ○ Automatically set in A+ (Auto) Mode
	(2) Manual focus (MF)

AF Point Selection Modes	1. Single-point AF (Manual selection) 2. Auto selection 61-Point AF 3. Single-point Spot AF (Manual selection) 4. AF point expansion (Manual selection, 4 points: Up, down, left, and right) 5. AF point expansion (Manual selection, surrounding 8 points) 6. Zone AF (Manual zone selection)
Selected AF Point Display	Displayed in viewfinder with transparent LCD and on LCD panel

AF-assist Beam	(1) Enable
	    With an EOS-dedicated Speedlite, AF-assist beam is emitted automatically when necessary.
	(2) Disable
	(3) IR AF assist beam only
	    * No AF-assist beam with flash bursts.

AF Area and AF Point Selection	AF area used in horizontal/vertical (grip up or down) shooting and the manually-selected AF point position can be set separately
AF Function Registration/Switching	Customizable with Custom Controls
Exposure Control	

Metering Modes	Max. aperture TTL metering with 63-zone SPC with the following selectable modes:
	(1) Evaluative metering (linked to all AF points)
	(2) Partial metering (center, approx. 7.2% of viewfinder)
	(3) Spot metering (center, approx. 1.5% of viewfinder)
	    • AF point-linked spot metering not provided.
	(4) Center-weighted average metering
	    a. The selectable metering modes can be limited with a Custom Function.

Metering Range	EV 1–20 (at 73°F / 23°C with 50mm f/1.4 lens at ISO 100)
Exposure Control	(1) Scene Intelligent Auto (2) Program AE (shiftable) (3) Shutter-priority AE (Safety shift possible) (4) Aperture-priority AE (Safety shift possible) (5) Manual exposure * The metering mode can be specified with a Custom Function. (6) Bulb (7) E-TTL II autoflash program AE * Evaluative metering, Averaged metering
ISO Speed (Recommended Exposure Index)	**For Stills:** ISO 100–25600 (in 1/3-stop or whole-stop increments) • ISO speed expansion possible to ISO 50, 51200, and 102400. • For [Highlight tone priority], the settable ISO speed range will be 200-25600. • ISO speed safety shift possible with Custom Function. **Auto setting:** | Shooting Mode	ISO Settings
A+	100–12800	

P/Tv/Av/M	100–25600	
B	ISO 400 fixed	
With Flash	ISO 400 fixed*	

* If fill flash will result in overexposure, minimum ISO 100 is set.

* For bounce flash, ISO 400–1600 is set automatically depending on the light level.

ISO Speed upper and lower limits:

(1) Manual setting range

* ISO speed expansion is set with this option.

(2) Auto ISO range

* ISO speed expansion not settable.

Shutter speed and automatic ISO speed control in P and Av Modes:

In the P and Av shooting modes with Auto ISO set, the ISO speed is set automatically so that a shutter speed slower than the one set with

[Minimum shutter speed] (1/250, 1/125, 1/60, 1/30, 1/15, 1/8, 1/4, 0"5, 1") is not set.

Exposure Compensation	Manual: ±5 stops in 1/3 or 1/2-stop increments AEB: ±3 stops in 1/3 or 1/2-stop increments 　　　　* Indicated up to ±3 stops on the LCD panel and in the viewfinder.
AE Lock	(1) Auto AE lock 　　o　In the One-Shot AF mode with evaluative metering, AE lock takes effect when focus is achieved. (2) Manual AE lock 　　o　With AE lock button. (AE lock is updated each time you press the button.) Enabled in all metering modes.
Shutter	
Type	Vertical-travel, mechanical, focal-plane shutter with all speeds electronically-controlled
Shutter Speeds	1/8000 to 1/60 sec., X-sync at 1/200 sec. 1/8000 to 30 sec., bulb (Total shutter speed range. Available range varies by shooting mode.) 　　* Shutter speed's control range can be set with a Custom Function.
Shutter Release	Soft-touch electromagnetic release
Self-Timer	10-sec. or 2-sec. Delay
Shutter Lag Time	1) During SW-1 ON, time lag between SW-2 ON and start of exposure: • Approx. 0.059 sec. 　　o　With the shutter-release time lag is shortened with the Custom Function, it will be approx. 0.036 sec. 2) Time lag between simultaneous SW-1/SW-2 ON and start of exposure: Approx. 0.2 sec. • Time lag with the aperture stopped down by 3 stops or less. Excludes AF operation time.
External Speedlite	
EOS Dedicated Speedlite	E-TTL II autoflash with all EX Series Speedlites
Zooming to Match Focal Length	Provided
Flash Exposure Compensation	±3 stops in 1/3- or 1/2-stop increments
FE Lock	Provided
External Flash Settings	The camera can set the following with Speedlite 600EX-RT, 580EX II, 430EX II, 320EX, or 270EX II, or 270EX: (1) External flash control * Flash mode, sync setting, FEB (not possible with 270EX II/270EX), flash exposure compensation, E-TTL II, zoom, wireless master flash (not possible with 430EX II / 270EX), and clear settings.

	* With the Speedlite 600EX-RT, radio wireless control is possible.
	(2) Flash Custom Function setting
PC Terminal	Provided (no polarity)
Drive System	
Drive Modes	Single, High-speed continuous, Low-speed continuous, Silent Single Shooting and Self-timer (10 sec. self-timer/remote control, or 2-sec. self-timer/remote control)
Continuous Shooting Speed (Approx.)	High-speed: Maximum approx. 6.0 shots/sec.
	Low-speed: Maximum approx. 3.0 shots/sec.
	Silent continuous shooting: Maximum approx.3.0 shots/sec.
Maximum Burst	• JPEG Large/Fine: Approx. 65 shots (approx. 16270 shots)
	• RAW: Approx. 13 shots (approx. 18 shots)
	• RAW+JPEG Large/Fine: Approx. 7 shots (approx. 7 shots)
	*Figures are based on Canon's testing standards (ISO 100 and Standard Picture Style) and a 8 GB card.
	*Figures in parentheses apply to an UDMA mode 7, 128 GB card based on Canon's testing standards.
LCD Monitor	
Type	TFT color, liquid-crystal monitor
Monitor Size	3.2-inches
Pixels	Approx. 1.04 million dots
Coverage	Approx. 100%
	Approx. 170° vertically and horizontally
Brightness Control	Auto: Brightness adjusted automatically by the light sensor
	* Adjustable to one of three levels: Darker, Standard, Brighter
	Manual: Adjustable to one of seven brightness levels
Coating	Clear View LCD II
	* Glass surface has an anti-reflective AR coating.
Interface Languages	25 (English, German, French, Dutch, Danish, Portuguese, Finnish, Italian, Norwegian, Swedish, Spanish, Greek, Russian, Polish, Czech, Hungarian, Romanian, Ukraine, Turkish, Arabic, Thai, Simplified/Traditional Chinese, Korean, Japanese)
Tilt Display	
On LCD Monitor	Electronic level indicates up to 360° roll and ±10° pitch in 1° increments.
In Viewfinder	The AF point display is used to indicate up to ±6° horizontal tilt and ±4° vertical tilt in 1° increments (During vertical shooting, up to ±1 ° horizontal tilt and ±6° vertical tilt).
Live View Functions	
Shooting Modes	Still photo and video recording
Focusing	(1) Autofocus (One-Shot AF)
	o Live mode
	• One-point, contrast AF. Switching to another AF point possible.
	o Face detection Live mode
	• Face detection, contrast AF. Face selectable.
	o Quick mode
	61-point, phase-difference AF, same as normal shooting.
	(2) Manual focus
	* Magnify the image by 5x or 10x and focus manually.
Metering Modes	Real-time Evaluative metering with the image sensor

Metering Range	Real-time evaluative metering with image sensor:
	• Metering range: EV 0 – EV 20 (At 73°F/23°C, 50mm f/1.4 lens, ISO 100)
	• AE lock possible
	• The active metering time can be changed.
Grid Display	Three grid display provided
Exposure Simulation	Possible
Silent Shooting	Provided (Mode 1 and Mode 2)
Video Shooting	
File Format	MPEG-4 AVC / H.264
	Variable (averaged) bit rate
File Size	Recording Sizes:
	1920 x 1080 (Full HD), 1280 x 720 and 640 x 480
Frame Rates	[1920 x 1080]: 30 fps / 25 fps / 24 fps
	[1280 x 720]: 60 fps / 50 fps
	[640 x 480]: 30 fps / 25 fps
ISO Range	• P, Av, and Bulb: Automatically set within ISO 100 – 12800, expandable to H (equivalent to ISO 25600)
	• A+ and Tv: Automatically set within ISO 100 – 12800,
	• M: Auto ISO (automatically set within ISO 100 – 12800), ISO 100 – 12800 set manually (in 1/3- or whole-stop increments), expandable to H (equivalent to ISO 16000/20000/25600)
	* If Highlight tone priority is set to enable, the settable ISO speed range will be ISO 200 – 12800.
Continuous Shooting Time Based on 8GB Memory Card	[1920 x 1080]
	30 fps ALL-I: 11 min. (685 MB/min.) / IPB: 32 min (235 MB/min.)
	25 fps ALL-I: 11 min (685 MB/min.) / IPB: 32 min. (235 MB/min.)
	24 fps ALL-I: 11 min. (685 MB/min.) / IPB: 32 min. (235 MB/min.)
	[1280 x 720]
	60 fps ALL-I: 12 min. (610 MB/min.) / IPB: 37 min. (205 MB/min.)
	50 fps ALL-I: 12 min. (610 MB/min.) / IPB: 37 min. (205 MB/min.)
	[640 x 480]
	30 fps IPB: 97 min. (78 MB/min.)
	25 fps IPB: 97 min. (78 MB/min.)
	* If the recording time reaches 29 min. 59 sec., the movie shooting stops automatically.
	* Movie shooting does not stop when the file size reaches 4 GB.
Focusing	Same as focusing with Live View shooting
	* During movie shooting or if movie cropping has been set, the image cannot be magnified for manual focusing.
Exposure Control	(1) Program AE for movie shooting
	* For shooting modes other than manual exposure and bulb.
	* Shutter speed (1/30 - 1/4000 sec., signal accumulation time), aperture, and ISO speed automatically set.
	(2) Manual exposure

	* For manual exposure.
	* Shutter speed (signal accumulation time), aperture, and ISO speed (auto/manual) manually set. The shutter speed (signal accumulation time) is limited to 1/4000 sec. at the maximum and to 1/30 sec. at the minimum for 24/25/30 fps or 1/60 sec. or higher for 50/60 fps.
Exposure Compensation	Up to ±3 stops in 1/3-stop increments
	* For movies, even if exposure compensation has been set beyond ±3 stops, exposure compensation up to only ±3 stops will be applied.
	* For still photos, exposure compensation up to ±5 stops can be applied.
Image Playback	
Display Format	Single image, Single image + Image-recording quality/shooting information, histogram, 4- or 9-image index, magnified view (approx. 1.5x-10x), rotated image (auto/manual), image jump (by 10/100 images, index screen, by shooting date, by folder), two-image comparative display, slide show (all images/selected by date/folder), star rating
Highlight Alert	With single-image display (Info.) and single-image display, overexposed highlight areas will blink
Quick Control Function	
Items	The following functions can be set: Shutter speed, aperture, ISO speed, exposure compensation, AEB, flash exposure compensation, AF point selection (including AF area selection modes), Picture Style, White Balance, WB Correction, metering mode, Auto Lighting Optimizer, recording function switching, image-recording quality, AF mode, drive mode, and Custom Controls (camera controls/buttons customization).
Image Protection & Erase	
Protect	Erase protection can be applied or canceled for a single image, all images in a folder or all images in the card
Erase	Erase a single image, selected images, all images in a folder, all images in a card or erase only unprotected images
Direct Printing	
Compatible Printers	PictBridge-compatible printers
Printable Images	RAW and JPEG images complying to Design rule for Camera File System • Movies cannot be printed
Digital Print Order Format	
DPOF	Version 1.1 compatible
Direct Image Transfer	
Compatible Images	JPEG and RAW images and movies
	• For RAW+JPEG, only the RAW or JPEG image or both images can be transferred
Customization	
Custom Functions	13 Custom Functions settable with the camera
Custom Controls (camera controls/buttons customization)	The following camera controls can be customized by assigning the desired function: Shutter button halfway pressing, AF-ON button, AE lock button, Depth-of-field preview button, lens AF Stop button, Multifunction button, SET button, Main Dial, Quick Control Dial, and Multicontroller
Camera User Settings	Current camera settings can be registered to C1, C2 and C3 on the Mode Dial (Automatic registration update is possible)
My Menu Registration	Up to six top-tier menu options and Custom Function settings can be registered
Interface	
USB Terminal	For personal computer communication and direct printing (USB 2.0 Hi-Speed)
Audio/Video OUT Terminal	(1) Video OUT terminal: NTSC/PAL selectable (2) mini-HDMI OUT terminal

Extension System Terminal	For connection to WFT-E7A (WFT) and GP-E2 (GPS)
Gigabit-Ethernet	The RJ-45 jack is not built-in and is only available via the Wireless File Transmitter WFT-E7A

Power Source	
Battery	One Battery Pack LP-E6 AC power can be supplied with the AC Adapter Kit ACK-E6
Battery Life	1) Camera body only:

Shooting Method	Temperature	Possible Shots
Viewfinder Shooting	At 73°F/ 23°C	Approx. 950
	At 32° F/ 0°C	Approx. 850
Live View shooting	At 73°F/23°C	Approx. 200
	At 32° F/ 0°C	Approx. 180

2) With Battery Grip BG-E11:

Shooting Method	Battery	Temperature	Possible Shots
Viewfinder Shooting	LP-E6 x 1	Same as (1)	
	LP-E6 x 2	At 73°F/ 23°C	Approx. 1900
		At 32° F/ 0°C	Approx. 1700
	Size AA/LR6 alkaline batteries	At 73°F/ 23°C	Approx. TBA
		At 32° F/ 0°C	Approx. TBA
Live View shooting	LP-E6 x 1	Same as (1)	
	LP-E6 x 2	At 73°F/ 23°C	Approx. TBA
		At 32° F/ 0°C	Approx. TBA
	Size AA/LR6 alkaline batteries	At 73°F/ 23°C	–
		At 32° F/ 0°C	–

*Based on CIPA testing standards

Battery Check	Automatic battery check when the power switch is turned on: Displayed in 6 levels: • Battery level displayed on LCD panel and in viewfinder. • Battery information can be checked with the [Battery info.] menu • If Battery Grip BG-E11 is used with size AA/LR6 batteries; the battery level is displayed in four levels instead.
Power Saving	Power turns off after the set time (1, 2, 4, 8, 15 or 30 minutes) of non-operation elapses.
Date/Time Battery	CR1616 lithium battery
Startup Time	Approx. 0.1 sec

Dimensions & Weight	
Dimensions (W x H x D)	Approx. 6.0 x 4.6 x 3.0 in. (152.0 x 116.4 x 76.4 mm)
Weight	Approx. 33.5 oz. / 950g (Based on CIPA standards) Approx. 30.3 oz./ 860g (Body only)

Operation Environment	
Working Temperature Range	32–104°F/0–40°C

Working Humidity	85% or less

Supplies and Accessories

Battery Pack LP-E6
Battery Charger LC-E6 / LC-E6E
Battery Grip BG-E11
Wireless File Transmitter WFT-E7A
GPS Receiver GP-E2
Eyecup Eg
Dioptric Adjustment Lens Eg
Anti-fog Eyepiece Eg
AC Adapter Kit ACK-E6
Interface Cable IFC-200U / IFC-500U
AV Cable AVC-DC400ST
HDMI Cable HTC-100
Speedlite 600EX-RT
Speedlite Transmitter ST-E3-RT
Speedlite Release Cable SR-N3
Hot Shoe Bracket AB-E1
Wide Neck Strap EW-EOS 5D Mark III
Color Filter Holder SCH-E1
Color Filter Set SCF-E1

What's in the Box

- EOS 5D Mark III DSLR Body
- Eyecup Eg (not shown)
- Battery Pack LP-E6
- Battery Charger LC-E6
- Wide Neck Strap EW-EOS 5D Mark III
- Stereo AV Cable AVC-DC400ST
- USB Interface Cable IFC-200U
- EOS Digital Solution Disc
- Software Instruction Manual